



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : C. Cantor et al.  
Serial No. : 09/030,571  
Filed : February 24, 1998  
Cust. No. : 20985  
Title : ARRAYS OF PROBES FOR POSITIONAL SEQUENCING BY  
HYBRIDIZATION

Art Unit : 1634  
Examiner : Betty J. Forman  
Conf. No. : 7542

**Mail Stop Issue Fee**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

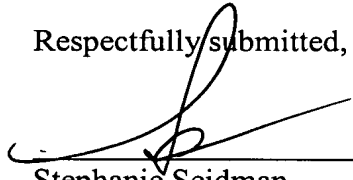
**TRANSMITTAL LETTER**

Dear Sir:

Transmitted herewith are an Issue Fee Transmittal Form PTOL-85 (1 page in duplicate), Comments on Examiner's Reasons for Allowance (2 pages), a check in the amount of \$40.00 for the remainder of the required issue fee, and a return postcard for filing in connection with the above-identified application. The Issue Fee, publication fee, and the fee for 14 advanced copies were previously paid on May 4, 2007. Applicant requests that the previously paid Issue Fee be re-applied in connection with the above-identified application.

☒ The Commissioner is hereby authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,

  
Stephanie Seidman  
Reg. No. 33,779

Attorney Docket No. 17120-002007/2401G

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Stephanie Seidman



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Filed : February 24, 1998  
Cust. No. : 20985

Art Unit : 1634  
Examiner : Betty J. Forman  
Confirmation No.: 7542  
Notice of Allowance Date: February 7, 2007

Title : **ARRAYS OF PROBES FOR POSITIONAL SEQUENCING BY  
HYBRIDIZATION**

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**COMMENTS ON EXAMINER'S REASONS FOR ALLOWANCE**

Dear Sir:

Responsive to the Notice of Allowability, mailed August 24, 2007, which includes the Examiner's Statement of Reasons for Allowance, entry of the following comments into the file history of the above-captioned application is respectfully requested.

The Examiner's Statement of Reasons for Allowance states

"The claims are drawn to arrays of probes having a first and second strands wherein the second strand is longer than the first strand and the second strand has a random sequence of 3 to 10 bases as the terminal end. The second, longer strand also has an oligonucleotide of 4-20 random nucleotides ligated to the terminal end. The prior art does not teach or suggest the double stranded probes and random sequences as claimed."

Applicant recognizes that in accordance with M.P.E.P. § 1302.14, the Examiner's reasons for allowance need not set forth all of the details why the claims are allowed. In the above-referenced application, Applicant does not concede that the Examiner's stated reasons for allowance are the only reasons for which the claims are allowable. For example, as explained by Applicant on the record, none of the art of record, singly or in any combination thereof discloses, teaches or suggests an array of nucleic acid probes, where each probe includes a single-stranded region and a double-stranded region, where the single-stranded

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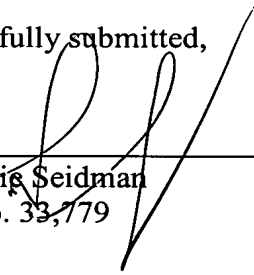
Attorney's Docket No.: 17120-002007 / 2401G  
**Comments on Examiner's Reasons for Allowance**

region includes a random sequence of between 3-10 nucleotides in length ligated to an oligonucleotide of 4-20 nucleotides in length. The oligonucleotide includes a random nucleotide sequence of nucleotides. In addition, each of dependent claims 75, 76, 92-94, 123, 124 and 136 is allowable on its own merits.

\* \* \*

Entry of these remarks into the file history of the above-captioned application respectfully is requested.

Respectfully submitted,



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Stephanie Seidman  
Reg. No. 33,779

Attorney Docket No. 17120-002007/2401G

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